

HOWARD IP LAW GROUP, P.C.

Post Office Box 226
Fort Washington, PA 19034
Tel: 215-542-5824
Fax: 215-542-5825

March 26, 2008

ATTN: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

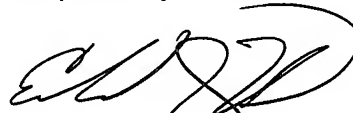
Re: U.S. Patent No.: 7,344,268
Dated: March 18, 2008
For: LONG-RANGE, HANDHELD ILLUMINATION SYSTEM
Our Ref.: Xenonics-8

Dear Sir:

Enclosed please find a Certificate of Correction for a mistake found on Claim 9, line 21 of the issued patent. Claim 9, line 21 incorrectly recites a term "cower" instead of the correct term "power." Appropriate correction is requested.

Pursuant to 37 CFR 1.322, no fees are believed due and owing. However, the Commissioner is hereby authorized to charge any additional fees or credit any overpayments to Deposit Account No. 50-3208.

Respectfully submitted,



Edward J. Howard
Reg. No. 42,670

EJH/sjq
Enclosure

7

structure, material or acts beyond the scope of the commonly defined meanings. Thus if an element can be understood in the context of this specification as including more than one meaning, then its use in a claim must be understood as being generic to all possible meanings supported by the specification and by the word itself.

The definitions of the words or elements of the following claims are, therefore, defined in this specification to include not only the combination of elements which are literally set forth, but all equivalent structure, material or acts for performing substantially the same function in substantially the same way to obtain substantially the same result. In this sense it is therefore contemplated that an equivalent substitution of two or more elements may be made for any one of the elements in the claims below or that a single element may be substituted for two or more elements in a claim. Although elements may be described above as acting in certain combinations and even initially claimed as such, it is to be expressly understood that one or more elements from a claimed combination can in some cases be excised from the combination and that the claimed combination may be directed to a subcombination or variation of a subcombination.

Insubstantial changes from the claimed subject matter as viewed by a person with ordinary skill in the art, now known or later devised, are expressly contemplated as being equivalently within the scope of the claims. Therefore, obvious substitutions now or later known to one with ordinary skill in the art are defined to be within the scope of the defined elements.

The claims are thus to be understood to include what is specifically illustrated and described above, what is conceptually equivalent, what can be obviously substituted and also what essentially incorporates the essential idea of the invention.

I claim:

1. A handheld searchlight having an elongated housing and a lamp for efficiently producing a high intensity beam of light output of the housing forward of the lamp, comprising: a printed circuit board within the housing and having a first surface and a second surface opposite said first surface, and including circuitry to regulate and control power supplied to the lamp; and a heat sink mounted onto a portion of said first surface of said circuit board, the heat sink also coupled to the housing at least rearward of the lamp to dissipate heat generated by the printed circuit board, wherein the lamp is one of an arc lamp, incandescent lamp, and plasma lamp.

2. The handheld searchlight of claim 1, wherein the heat sink is formed from extruded aluminum material.

3. The handheld searchlight of claim 1, wherein the housing is made from extruded aluminum material for optimum heat transfer characteristics.

4. The handheld searchlight of claim 1, further comprising a battery contained within the housing and electrically connected to the printed circuit board, wherein the battery supplies power to the handheld searchlight.

5. The handheld searchlight of claim 4 wherein the battery has a first end and a second end and one or more elongated sides, and wherein the battery has electrical contacts located alternatively on one of the first end or the second end or one of the elongated sides.

6. The handheld searchlight of claim 1 wherein the housing has a knurled surface to facilitate handling of the handheld searchlight by a user.

8

7. The handheld searchlight of claim 1, wherein the lamp is one of a mercury arc lamp, xenon arc lamp, metal halide arc lamp, and halogen arc lamp.

8. The searchlight of claim 1, further comprising a reflector disposed about the lamp to reflect light generated by the lamp.

9. A handheld searchlight having a lamp for efficiently producing a high intensity beam of light comprising: a printed circuit board having a first surface and a second surface opposite said first surface, and including circuitry to regulate and control power supplied to the lamp; a housing to contain the printed circuit board; and a heat sink mounted onto a portion of said first surface of said circuit board, the heat sink also coupled to the housing to dissipate heat generated by the printed circuit board, wherein the lamp is one of an arc lamp, incandescent lamp, and plasma lamp, further comprising a battery contained within the housing and electrically connected to the printed circuit board, wherein the battery supplies power to the handheld searchlight wherein the battery has a first end and a second end and one or more elongated sides, and wherein the battery has electrical contacts located alternatively on one of the first end or the second end or one of the elongated sides, wherein the electrical contacts are sliding contacts.

10. A handheld searchlight having a lamp for efficiently producing a high intensity beam of light comprising: a printed circuit board having a first surface and a second surface opposite said first surface, and including circuitry to regulate and control power supplied to the lamp; a housing to contain the printed circuit board; a heat sink coupled to the printed circuit board, the heat sink also coupled to the housing to dissipate heat generated by the printed circuit board; a battery contained within the housing and electrically connected to the printed circuit board for supplying power to the handheld searchlight, the battery having a first end and a second end and one or more elongated sides, wherein the battery has sliding electrical contacts located alternatively on one of the first end or the second end or one of the elongated sides.

11. A handheld searchlight having an elongated housing and a lamp for efficiently producing a high intensity beam of light output of the housing forward of the lamp, comprising: a printed circuit board extending longitudinally within the housing and having a first surface and a second surface opposite said first surface, and including circuitry to regulate and control power supplied to the lamp; a heat sink mounted onto a portion of said first surface of said circuit board, the heat sink also coupled to the housing to dissipate heat generated by the printed circuit board, and a battery to furnish power electrically coupled to said printed circuit board and located intermediate said second surface of said printed circuit board and an interior surface of said housing, wherein the lamp is one of an arc lamp, incandescent lamp, and plasma lamp.

12. The searchlight of claim 11, wherein printed circuit board extends longitudinally rearward of the lamp and said heat sink is coupled to the housing rearward of the lamp.

* * * * *

power

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,344,268

APPLICATION NO.: 10/614,635

ISSUE DATE : March 18, 2008

INVENTOR(S) : Gregory Z. Jigamian

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 9, line 21 term "cower" should be changed to --power--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.